



5-10e2-5T

DRY CARGO		
2ND DECK	REF TO A5	11 17
TOTAL DRY CARGO		15 203

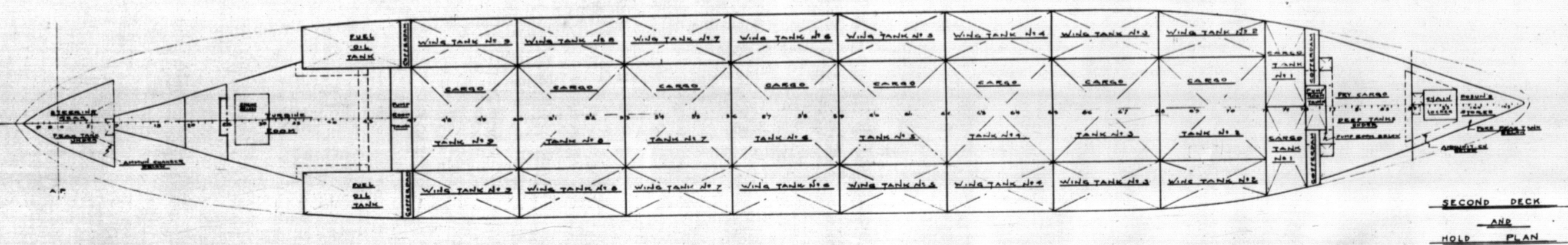
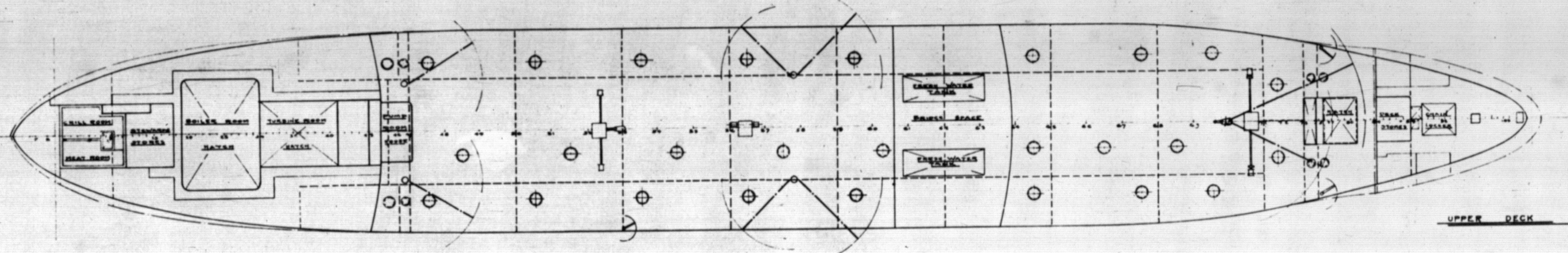
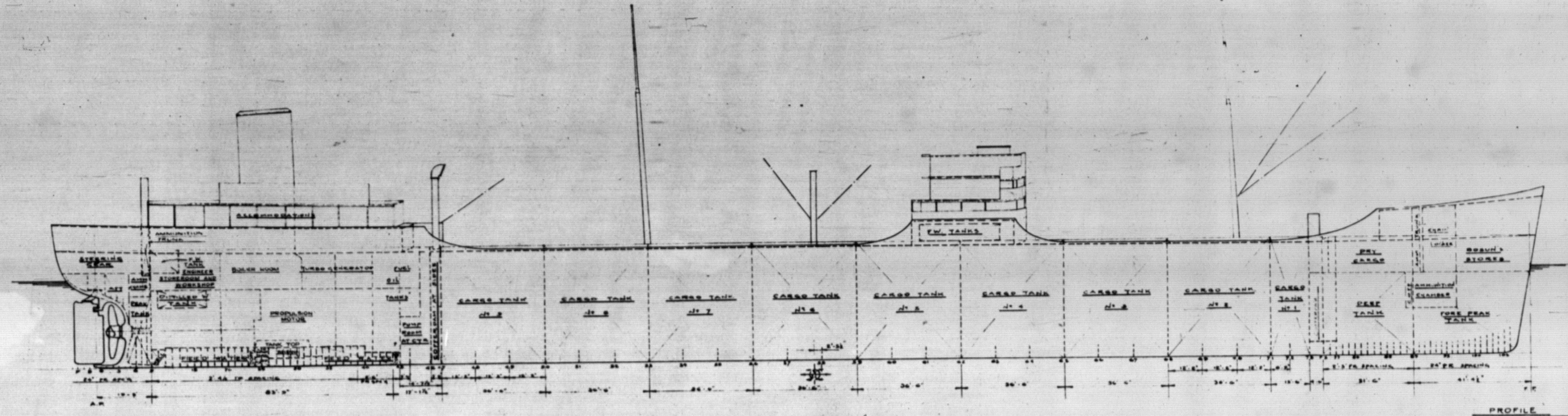
MAIN CARGO TANKS			
TANK NO.	LOCATION	GALLONS	MARKETED
1	65-68-71	390,474	0.297
2	65-68	390,516	0.298
3	68-65	390,558	0.299
4	68-66	390,390	0.299
5	66-69	390,264	0.292
6	69-66	390,264	0.292
7	66-69	390,168	0.289
8	69-66	390,168	0.289
9	66-69	390,384	0.302
TOTAL		3,116,988	74.214

SHIP CARGO TANKS			
TANK #	LOCATION	GALLONS	BARRELS (HE)
1 - P	PORT - 72	68,090	2,929
1 - S	71 - 72	106,008	2,924
2 - P	68 - 71	179,992	3,999
2 - S	69 - 71	79,990	3,989
3 - P	63 - 68	161,170	3,889
3 - S	63 - 68	163,170	3,889
4 - P	61 - 69	68,966	4,023
4 - S	63 - 69	84,966	4,023
5 - P	59 - 62	165,996	4,038
5 - S	59 - 62	65,996	4,038
6 - P	54 - 59	109,912	4,036
6 - S	56 - 59	109,912	4,036
7 - P	53 - 56	163,986	4,033
7 - S	53 - 56	159,986	4,033
8 - P	50 - 53	142,976	3,978
8 - S	50 - 53	167,976	3,978
9 - P	47 - 50	192,922	3,641
9 - S	47 - 50	192,922	3,641
TOTAL		2,793,294	66,907
TOTAL CARGO		5,910,286	140,721

FOEL OIL TANKS			
TANK NO	LOCATION	GALLONS	BARRELS (42)
WINGTANK	FE 75 - 45 P	104,748	2,424
WINGTANK	FE 75G - 45 P	104,748	2,424
DEEFTANK	FE 75 - 85 P	99,036	2,382
DEEFTANK	FE 75 - 85 S	99,036	2,382
I - P	FE 71 - 75	106,090	2,525
I - S	FE 71 - 75	106,090	2,525
TOTAL FUEL		618,626	14,793

BALLAST TANKS AND COFFERDAMS		
TANK	LOCATION	TONS
FORE PEAK	FR # 89 - FORW	314.2
PEEP TANK	FR # 78 - 89 P	378.8
PEEP TANK	FR # 78 - 89 S	378.2
COFFERDAM	FR # 73 - 75	133.5
COFFERDAM	FR # 46 - 47 P	57.0
COFFERDAM	FR # 46 - 47 S	57.0
AFT PEAK	FR # 0 - 9	71.0
TOTAL BALLAST		1,389.7

FRESH WATER TANKS		
TANK	LOCATION	TONS F.
FEED WATER:		
BOTTLED WATER	FR <sup>2</sup> 10-17 ENH RMF	18.20
D <sub>2</sub>	FR <sup>2</sup> 10-17 02	3
INNER BOTTOM	FR <sup>2</sup> 11-23 PORT	37.40
D <sub>2</sub>	FR <sup>2</sup> 11-23 TSDP	28.31
D <sub>2</sub>	FR <sup>2</sup> 28-44 PORT	76.61
D <sub>2</sub>	FR <sup>2</sup> 26-44 TSDP	79.2
	TOTAL FEED WATER	258.01
PRINKING WATER		
F.W. TANK	STEER 9 CR FLAT FR <sup>2</sup> D-13	2.5
D <sub>2</sub>	UNDER BRIDGE PK. F	35.5
D <sub>2</sub>	UNDER BRIDGE PK. S	35.5
	TOTAL PRINKING WATER	59.5



STATEMENT

THE LIGHT SHIP WERE  
ED FROM DEADWEIGHT  
IS, 1944 IS 5487 LONG  
IS THE WEIGHT OF THE  
SEA IN EVERY RESPECT  
LIQUIDS IN MACHINERY,  
OIL SYSTEMS, SPARE P  
STORES, MATTRESSES  
ALSO INCLUDED IS

1. LIFE BOATS			
N <sup>o</sup> .	LENGTH	PERSONS	NO. OF PUSHES
1	22'-0"	16	M
1	22'-0"	16	
1	22'-0"	21	H
1	22'-0"	21	
2	22'-0"	21	

2. BALLAST (NONE).

### 3. DEFENSE FEATURE

(4) BATTERY		
N <sub>o</sub>	TYPE	
1	5"/50 CAL.	BOW
2	20 MM.	FR N
2	" "	" "
2	" "	" "
2	" "	" "
1	5"/58 CAL.	STEP

(b) PLASTIC ARM

(c) GUN SHIELDS

(4) GUN PLATFORM

(c) AMMUNITION

(4) AMMUNITION

.....

OTHER PERSON  
CATION OF OR

(N) DEGAUSSING

(1) LIFE RAFTS

No.	TYPE	PERSONS
2	RAFT	40

1	20
1	15

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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(i) LIFE RAFTS

(N) SMOKE FLOW

ITEMS NOT INCL  
AMMUNITION, FUEL OR

STORES, AND CREW O

CAPACITY PLAN ISSUE

1

100

100

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

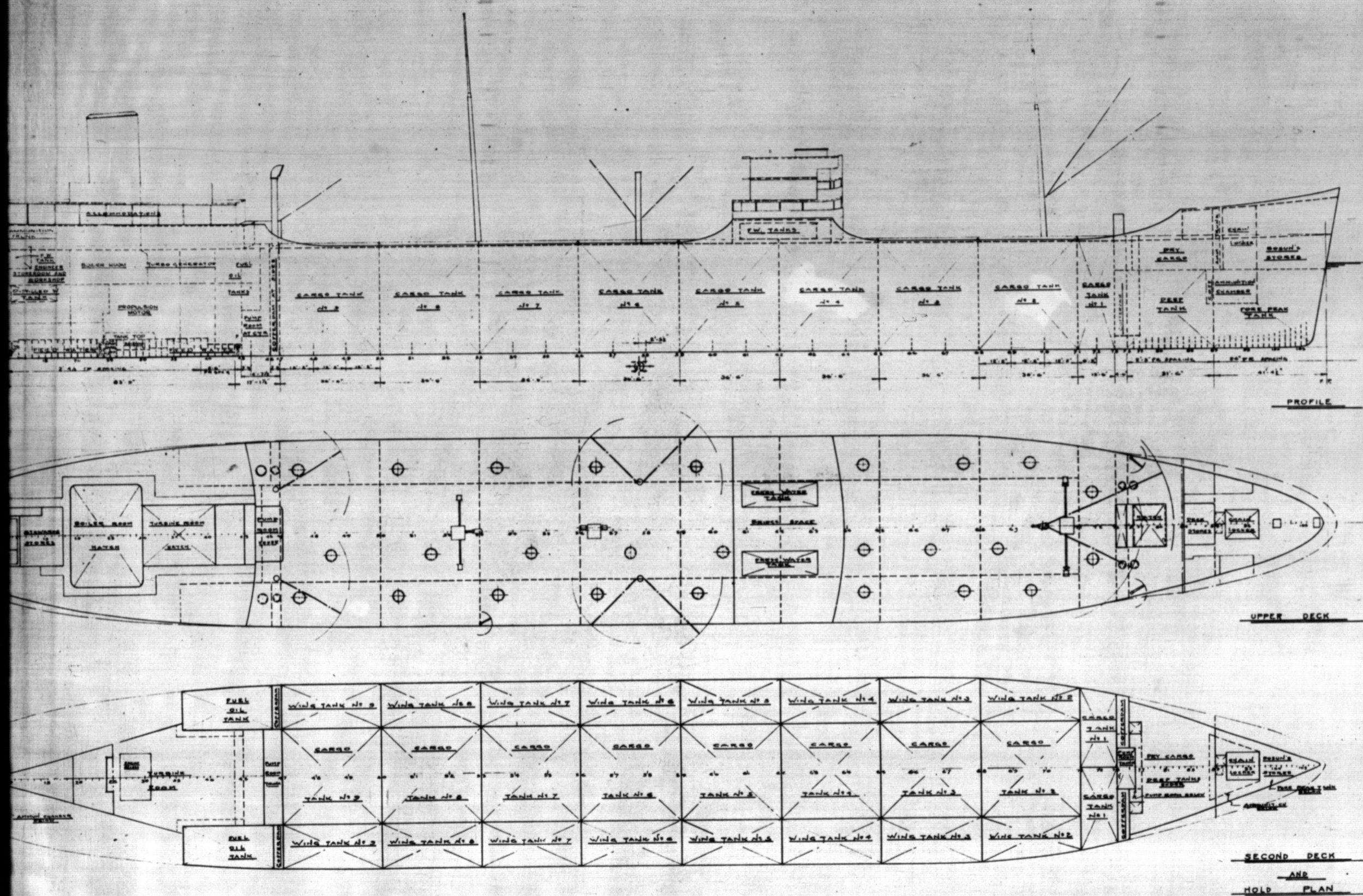
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**STATEMENT OF LIGHT SHIP WEIGHT**

THE LIGHT SHIP WEIGHT OF THE VESSEL AS DETERMINED FROM DEADWEIGHT DETERMINATION MADE ON MAY 15, 1944 IS 5487 LONG TONS. THIS LIGHT SHIP WEIGHT IS THE WEIGHT OF THE VESSEL COMPLETE AND READY FOR SEA IN EVERY RESPECT. IT INCLUDES THE WEIGHT OF LIQUIDS IN MACHINERY, FIRE AND SANITARY LINES, FUEL OIL SYSTEMS, SPARE PARTS, BOWDOCK AND DECK STORES, MATTRESSES AND BEDDING.

ALSO INCLUDED IS

1. LIFE BOATS
 

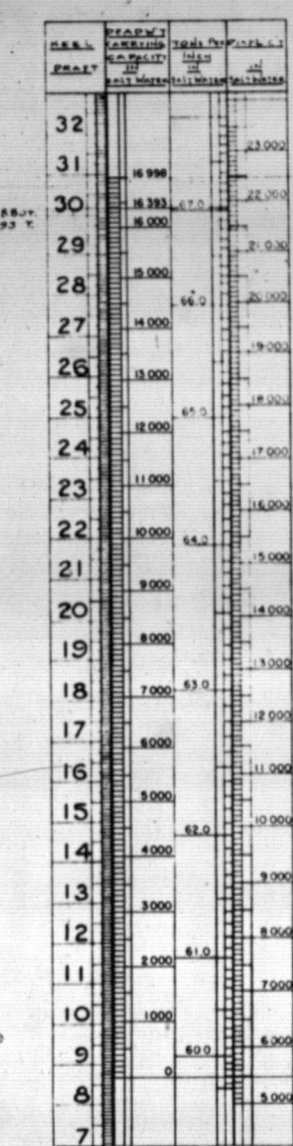
N.	LENGTH	PERSONS	MOTOR	LOCATION	LONG TONS
1	22'-0"	16	MOTOR	FR. N. 62 STBD	1.7
2	22'-0"	16	"	" " 62 PORT	1.5
3	22'-0"	21	HAND	" " 62 PORT	1.5
4	22'-0"	21	"	" " 62 STBD	1.5
5	22'-0"	21	"	" " 59 P & S	3.0
2. BALLAST (NONE)
3. DEFENSE FEATURES
  - (a) BATTERY
 

N.	TYPE	LOCATION	LONG TONS
1	5750 CAL	BOW	3.1
2	20 MM	FR. N. 62 P & S	1.5
3	"	" " 61 "	1.5
4	"	" " 44 "	1.5
5	"	" " 12 "	1.5
6	5750 CAL	STERN	3.1
  - (b) PLASTIC ARMOR 21.3 LONG TONS
  - (c) GUN SHIELDS 10.0 "
  - (d) GUN PLATFORMS 47.6 "
  - (e) AMMUNITION STOWAGE 1.7 "
  - (f) AMMUNITION HOISTS 28.0 "
  - (g) ADDITIONAL QUARTERS FOR GUNNERS OR OTHER PERSONNEL EXCLUSIVE OF REALLOCATION OF ORIGINAL QUARTERS 8.5 "
  - (h) DEGAUSSING 14.1 "
- (i) LIFE RAFTS & FLOATS
 

N.	TYPE	PERSONS	LOCATION	LONG TONS
1	RAFT	40	FR. N. 67 P & S	3.8
2	"	40	" " 45 "	3.8
3	"	20	" " 50 STBD	.9
4	"	15	" " 60 PORT	0.1
5	"	15	" " 45 STBD	0.1
- (j) LIFE RAFT SKIDS 9.8 LONG TONS
- (k) SMOKE FLOATS 0.4 "

ITEMS NOT INCLUDED IN LIGHT SHIP WEIGHT ARE: AMMUNITION, FUEL OIL IN STORAGE TANKS, FRESH WATER IN CULINARY TANK, CONSUMABLE REFRIGERATED OR DRY STORES, AND CREW OR THEIR EFFECTS.

CAPACITY PLAN ISSUED MAY 17, 1944.



**Principal Dimensions**

Item	Value
Length over all	313'-0"
Length between perpendiculars	301'-0"
Beam, mold	58'-0"
Beam, mold to upper deck	37'-0"
Load draft, keel	27'-0"
Keel draft	10'-0"
Keel draft	7'-0"

**APPROVED AS NOTED**

N.C.E. LETTER DATED: A.B.S. LETTER

N.C.E. FILE NO. 122-529-12

BY: S.M.N. LETTER

PRINTS ISSUED

NO.	TITLE	DRAWING	NO.
1			
2			
3			
4			
5			
6			
7			
8			

**MARINSHIP CORPORATION**

**S. S. MISSION SAN ANTONIO**

**CAPACITY PLAN**

U.S.M.C. HULL NO. 1816 YARD HULL NO. 40

SCALE: 1/4"=1'-0"

DATE: 1944

APPROVED: [Signature]

TRACED: [Signature]

CHECKED: [Signature]

HULL NO. 1816

U.S.M.C. HULL NO. 1816

YARD HULL NO. 40

T2-S2901-2

S-1062-21